
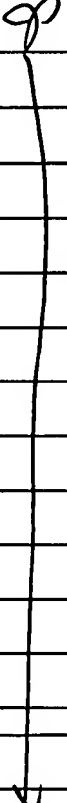



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary) Sheet <b>1</b> of <b>2</b>				<b>Complete if Known</b>	
		Application Number		10/573,131	
		Filing Date		April 18, 2006	
		First Named Inventor		Darrel W. Stafford	
		Group Art Unit		1634	
		Examiner Name		Sitton	
		Attorney Docket No.		5470-401	

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		US-			

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FOREIGN PATENT DOCUMENTS							
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OTHER NON PATENT LITERATURE DOCUMENTS					
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OTHER NON PATENT LITERATURE DOCUMENTS			
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	2.	4,816,397		Boss et al.	3/28/1989
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	16.	EP	0 368 684	B1	Medical Research Council	5/16/1990	
	17.	EP	0 127 839	B1	Texas A & M University System	12/12/1984	
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Examiner Signature

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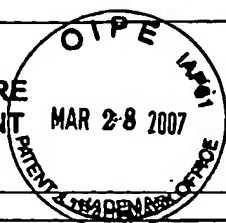
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First Named Inventor	Darrel W. Stafford
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Examiner Signature

*Jehanne Sitt*

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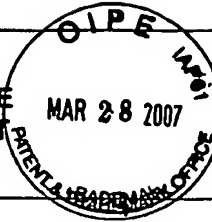
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Application Number	10/573,131
Filing Date	April 18, 2006
First Named Inventor	Darrel W. Stafford
Group Art Unit	1634
Examiner Name	J. Sitton
Attorney Docket Number	5470-401

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		First Named Inventor	Darrel W. Stafford	Group Art Unit	1634
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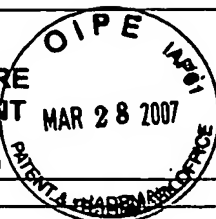
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First Named Inventor	Darrel W. Stafford
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**U.S. PATENTS AND PATENT PUBLICATIONS**

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
P	1.	US- 5,686,631		Li et al.	11/11/1997
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P	5.	PCT	WO 2005/040367 A1		Baxter International	05/06/2005	

**OTHER NON PATENT DOCUMENTS**

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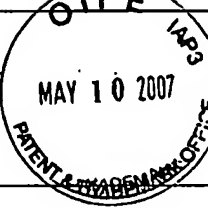
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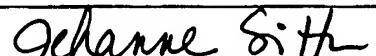
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	1.	Aithal et al. "Association of polymorphisms in the cytochrome P450 CYP2C9 with warfarin dose requirement and risk of bleeding complications" <i>The Lancet</i> 353(9154):717-719 (1999)			
	2.	Cheung et al. "Localization of a Metal-Dependent Epitope to the Amino Terminal Residues 33-40 of Human Factor IX" <i>Thrombosis Research</i> 80(2):419-427 (1995)			
	3.	Davis et al. "A quantum chemical study of the mechanism of action of Vitamin K carboxylase (VKC) III. Intermediates and transition states" <i>Journal of Molecular Graphics and Modelling</i> (November 6, 2006), [Epub ahead of print]			
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	5.	Herlitschka et al. "Overexpression of Human Prothrombin in Permanent Cell Lines Using a Dominant Selection/Amplification Fusion Marker" <i>Protein Expression and Purification</i> 8:358-364 (1996)			
	6.	Oldenburg et al. "Vitamin K Epoxide Reductase Complex Subunit 1 (VKORC1): The Key Protein of the Vitamin K Cycle" <i>Antioxidants &amp; Redox Signaling</i> 8(3 & 4):347-353 (2006)			
	7.	Rettie et al. "A common genetic basis for idiosyncratic toxicity of warfarin and phenytoin" <i>Epilepsy Research</i> 35: 253-255 (1999)			
	8.	Schmidt-Krey et al. "Two-dimensional crystallization of human vitamin K-dependent γ-glutamyl carboxylase" <i>Journal of Structural Biology</i> 157:437-442 (2007)			
	9.	Takahashi et al. "Population differences in S-warfarin metabolism between CYP2C9 genotype-matched Caucasian and Japanese patients" <i>Clinical Pharmacology &amp; Therapeutics</i> 73(3):253-263 (2003)			
	10.	Wallin et al. "Warfarin and the Vitamin K-Dependent γ-Carboxylation System" <i>TRENDS in Molecular Medicine</i> 10(7):299-302 (2004)			
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	12.	Wu et al. "Cloning and expression of the cDNA for human gamma-glutamyl carboxylase" <i>Science</i> 254(5038):1634-1636 (1991)			
	13.	Xie et al. "CYP2C9 allelic variants: ethnic distribution and functional significance" <i>Advanced Drug Delivery Reviews</i> 54: 1257-1270 (2002)			

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